

LANGTOFT PRIMARY SCHOOL

~ Learning for Life ~

Year 3 Curriculum Overview

The curriculum of our school is based on the national curriculum of England (2014) and is delivered to learners in themed 'clusters'. Each cluster has at its heart a key subject area from which a series of learning opportunities grow. Learners contribute to the design of their curriculum, shaping for themselves the content of lessons.

CLUSTER THEME: **Tomb Raiders** (History and Art)

Explore the wonders of the ancient world. Find out about the pharaohs, pyramids and rituals of the ancient Egyptian civilisation. We unravel the mysteries and truths behind the mummies and find out about Howard Carter's important discovery. Our science theme of 'Sources of Light' shall see us learning about light, reflections and shadows and we shall create pyramid shadow artwork. We will investigate mechanical systems and levers in order to create our own model Egyptian shadufs.

P.E.: *Swimming, Ball Skills and Striking and Fielding* **French:** Introductory phrases and counting

PSHE: *New Beginnings*

R.E: God- Hinduism



CLUSTER THEME: **Terminal Velocity** (Science & DT)



Buckle up for an all action term where we will also explore the effect of forces, friction and magnetic attraction. We will learn about forces in the context of pushing and pulling. We will be carrying out many investigations to find out whether all metals are magnetic. Also, we will investigate the effect of forces upon everyday objects and how we experience them in real life. Using our knowledge, we shall use our design skills to create a magnetic game.

P.E: *Throwing and catching and Skip to the Beat* **French:** general conversation **PSHE:** *Getting On and Falling Out*

R.E: God- Islam

CLUSTER THEME: **Predator** (Science & Geography)

This unit sees us identifying that animals, including humans, need the right types and amount of nutrition. We also learn about the digestive system in humans and animals. Leading on from this, we will learn more about herbivores, carnivores and omnivores in the context of teeth, digestion and the food chain. As well as this we find out why humans and some other animals have skeletons and muscles. We will be improving our map skills so we can locate countries and major cities in Europe where our favourite animal predators can be found.



P.E: *Cool Core (strength) and Boot Camp*

French: All About Me

PSHE: *Going For Goals*

R.E: God- Christianity

CLUSTER THEME: **Under the Canopy** (Geography & Science)



Take a closer look at the mysteries of tropical rainforests. From the layers of the forest and its animal inhabitants, to the unique climate found in the tropics. We shall investigate climates, plants and lifecycles and take a closer look at the Amazon and its geographical features. We listen closely to the sounds of the rainforest and use our inspiration to compose our own music. We will learn the names of different parts of plants and the jobs they do. We shall work scientifically to investigate what plants need to grow well. We shall work in a hands-on way to identify parts of a flower and shall explore the life cycle stages of a flowering plant.

P.E: *Gymnastics* and *African Dance* **French:** Body and clothes **PSHE:** *Good to be Me* **R.E:** God - Christianity

CLUSTER THEME: **Old Blighty** (Geography)

Has the UK always been the way we know it today? This term is a great predecessor for *Rock of Ages*. Here, we begin by taking a look at the geography of the UK – from the physical features of mountains, rivers and seas to the man-made administrative regions and counties. We head back in time to find out how the towns and cities of the UK first developed and learn about the needs and requirements early settlers had when choosing a place to build a home. Map and field work of Langtoft shall help us to see how the land is used in our locality and compare this to different sized settlements, such as London, and the ways in which they are linked together.

P.E: *Mighty Movers* (running) and *Gymfit Circuits* **French:** Pets and animals **PSHE:** *Relationships* **R.E:** Big Questions



CLUSTER THEME: **Rock of Ages** (History and Geography)



Step back in time as we end our year by discovering what civilisation was like during the Stone, Bronze and Iron ages and how these periods impacted on life in Britain. We will learn about how early man survived in a harsh environment, why Skara Brae was important for understanding life in the Stone Age and why early settlers chose to settle here, how copper mining was crucial to the Bronze Age and why Stonehenge was built. We will also learn about why Iron Age people developed hillforts. We explore cave designs and prehistoric art techniques and use these to create our own replicas. We use our DT skills to design and work together to make our own stone circles.

P.E: *Multi-skills* and *Active Athletics*

French: Food, drink, hobbies and sports

PSHE: *Changes*

R.E: Big Questions